

Name: _____

Date: _____

4-Digit by 1-Digit Long Division (Mixed)

Use long division. Show your work.

1.

$$4 \overline{)3396}$$

2.

$$9 \overline{)7099}$$

3.

$$5 \overline{)7407}$$

4.

$$2 \overline{)5934}$$

5.

$$5 \overline{)7634}$$

6.

$$5 \overline{)1471}$$

7.

$$4 \overline{)3216}$$

8.

$$6 \overline{)5683}$$

9.

$$5 \overline{)5036}$$

4-Digit by 1-Digit Long Division (Mixed) (Answer Key)

Each step: divide, multiply, subtract, bring down.

1.

$$\begin{array}{r} 849 \\ 4 \overline{)3396} \\ \underline{- 32} \\ 19 \\ \underline{- 16} \\ 36 \\ \underline{- 36} \\ 0 \end{array}$$

2.

$$\begin{array}{r} 788 \text{ R}7 \\ 9 \overline{)7099} \\ \underline{- 63} \\ 79 \\ \underline{- 72} \\ 79 \\ \underline{- 72} \\ 7 \end{array}$$

3.

$$\begin{array}{r} 1481 \text{ R}2 \\ 5 \overline{)7407} \\ \underline{- 5} \\ 24 \\ \underline{- 20} \\ 40 \\ \underline{- 40} \\ 7 \\ \underline{- 5} \\ 2 \end{array}$$

4.

$$\begin{array}{r} 2967 \\ 2 \overline{)5934} \\ \underline{- 4} \\ 19 \\ \underline{- 18} \\ 13 \\ \underline{- 12} \\ 14 \\ \underline{- 14} \\ 0 \end{array}$$

5.

$$\begin{array}{r} 1526 \text{ R}4 \\ 5 \overline{)7634} \\ \underline{- 5} \\ 26 \\ \underline{- 25} \\ 13 \\ \underline{- 10} \\ 34 \\ \underline{- 30} \\ 4 \end{array}$$

6.

$$\begin{array}{r} 294 \text{ R}1 \\ 5 \overline{)1471} \\ \underline{- 10} \\ 47 \\ \underline{- 45} \\ 21 \\ \underline{- 20} \\ 1 \end{array}$$

7.

$$\begin{array}{r} 804 \\ 4 \overline{)3216} \\ \underline{- 32} \\ 1 \\ \underline{- 0} \\ 16 \\ \underline{- 16} \\ 0 \end{array}$$

8.

$$\begin{array}{r} 947 \text{ R}1 \\ 6 \overline{)5683} \\ \underline{- 54} \\ 28 \\ \underline{- 24} \\ 43 \\ \underline{- 42} \\ 1 \end{array}$$

9.

$$\begin{array}{r} 1007 \text{ R}1 \\ 5 \overline{)5036} \\ \underline{- 5} \\ 0 \\ \underline{- 0} \\ 3 \\ \underline{- 0} \\ 36 \\ \underline{- 35} \\ 1 \end{array}$$